

PRIORITY**SECRET****13 SEP 70 14 18**

OUT- 70769

P 231327Z SEP 70
 FM NPIC WASHDC
 TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR
 RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB
 RUCILBA/100TH SRW OL 19 MCCOY AFB FLA
 RUVRIA/WRAMA/WRNWA WARNER ROBBINS AFB, GA
 RUWMODA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUWMODA/12 SAD DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEKJCS/DIA
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

SECRET CITE NPIC 9390.
 SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB
 FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DIAXX-1;
 HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C.

SUBJ: EVAL OF OLD HEAD MSN G-133, 17 SEP 70
 1. IMAGE QUALITY: CLOUDS OBSCURE APPROX 80 PCT OF ENTIRE
 MSN AND AS A RESULT, ONLY A FEW EXAMPLES OF CLEAR PHOTOGRAPHY ARE
 AVAILABLE FOR ASSESSMENT. IMAGE QUALITY AND INTERPRETABILITY OF
 CLOUD FREE PHOTOGRAPHY IS GENERALLY GOOD.

2. MSN DATA:

- A. MSN: G-133, DATE: 17 SEP 70
- B. CAM: I-2, UNIT: 8007
- C. A/C: 340
- D. CAM MODE: STEREO
- E. VEHICLE T/O: 1030Z, CAM/ON: 1225Z
- F. FILM: 3404
- G. CHEMISTRY: MX819-1, PROC FACILITY: NRTSC
- H. AVG GAMMA ORIG NEG: 1.64
- I. EXPOSURE SLIT: 0.085 IN
- J. FILTER: W-23A

3. ORIG NEG:

- A. EXPOSURE: ADEQUATE FOR CLOUD FREE PHOTOGRAPHY.
- B. DENSITY: THIN TO DENSE. CONTRAST: LOW TO MED.
- C. IMAGE DEGRADATIONS: BOTH HIGH AND LOW FREQUENCY
 BANDING ARE PRESENT INTERMITTENTLY THROUGHOUT MSN. CHARACTERISTIC
 FOG PATTERNS IDENTICAL TO THOSE OBSERVED ON IMAGERY FROM CAM
 UNITS 8006 AND 8011 ARE PRESENT THROUGHOUT MSN.
- D. PHYSICAL DEGRADATION: SEVERAL HEAVY SCRATCHES CONCENTRATED
 IN A BAND 1.5 INS FROM UNTITLED FILM EDGE ARE PRESENT ON FIRST
 80 FRS OF MSN. INTERMITTENT PINHOLES OBSERVED THROUGHOUT MSN.
 FILM METERING IS IRREGULAR TO THE EXTENT THAT THE ACTIVE FORMAT
 OVERLAPS THE DATA CHAMBER IMAGE OF FRS 1052, 1317, 1319 AND 1320.
 FILM TITLING IS SMEARED ON FRS 310 AND 318 AND 1171 THRU 1260.
 THREE HEAT AND TWO ULTRASONIC SPLICES NOTED.
- E. DATA RECORD EQUIP: FUNCTIONED PROPERLY.
- F. OTHER: LAST TITLED FR 1321, COUNTER 1342, BIAS CONSTANT
 THROUGHOUT.

4. POSITIVES: ADEQUATE FOR EXPLOITATION.

GP-1

SECRET

| DISTRIBUTION | | |
|--------------|------------|------|
| CY | OFFICE | PI |
| 1 | FILE | |
| 2 | CABLE SEC. | |
| | TPED/AD | |
| | SECUR. | |
| 3/4 | TSEC | APSD |
| | PCO/CC | |
| | END | |
| | AFRO | |
| | AND | |
| | INT | |
| | LOG/OD | |
| | JOINT | |
| | AFM | |
| | DC/AFM | |
| 5 | SEAD | |
| | DIA-AP | |
| | | 25X1 |
| | CRM | |
| | | |
| | | |

ADVANCE CY
 SANITIZED
 WITH TEXT

END OF MESSAGE

SECRET